In the Specification:

Page 15, lines 6-11:

An improved electrospray device 100 according to an embodiment of the invention is shown in FIG. 1(b). In this embodiment, the electrospray device includes at least one high voltage "working" electrode 102 positioned within an electrode chamber 110 having inlet 115 and outlet 130. The working electrode 102 is one electrode in the two-electrode system of the electrostatic spray device 100, the other electrode being a counter electrode, such as the orifice plate 155 of [a] mass spectrometer 190 [(not shown)].

Page 19, line 12-18:

For example, provided electrode chamber 110 includes a compressible material, the channel height 108 can be modified through application of a force, such as a compressive force, applied to electrode chamber 110. The electrospray device 100 can further include a feedback and control system 170, the feedback and control system 170 for commanding a structure for adjustable application of a compressive force 175 to the electrode chamber 110. The magnitude of the force applied can be based on at least one measurement derived from fluid transmitted from the electrode chamber 110, such as the gas-phase current of a particular analyte at mass spectrometer 190.

Page 21, line 3-10:

As shown in FIG. 2(b), electrospray device 200 can include more than one electrode disposed in electrode chamber 220. In this embodiment, analyte electrolysis is enhanced further

2

{WP144413;1}

by adding at least one electrode 222 to capping member 210 so that the added electrode 222 is disposed opposite electrode 102. Added electrode 222 can be biased using an additional power supply (not shown) or by a voltage divider 240 comprising multiple resistors, such as resistors 242 and 244, for dividing the potential generated by [an existing] high voltage power supply 295 [, such as high voltage power supply 195 shown in FIGS. 1(a) and 1(b)]. Although a single power supply 195 is shown in FIG. 2(b), [Use] use of an additional power supply (not shown) can provide more current to the system.